3'	Elytra not constricted or constricted only from lateral margin leaving
	no gap between elytra; elytra usually with oblique light markings 4
4	General body color a dull blue with violet on elytra and middle of
	pronotum (Brazil)
4'	General body color dark bronze or aeneous
5	General color of head, pronotum and elytra bronze; elytral apices finely
	serrulate (Texas)
5'	General color of head, pronotum and elytra darker bronze; elytral
	apices more coarsely serrulate (Eastern United States, Texas)
	X. brendeli Leconte

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NOTE

Entomology Division of New Zealand Department of Scientific and Industrial Research (Box 223, Nelson) is the main institution engaged in systematic research on New Zealand insects. At present the Systematics Section comprises Dr. G. Kuschel (Leader, Curculionoidea), Dr. J. C. Watt (Cucujoidea, especially Tenebrionidae, beetle larvae), Dr. G. W. Ramsay (Orthoptera and Acarina), Dr. A. C. Eyles (Hemiptera), Mr. J. S. Dugdale (Lepidoptera and Tachinidae), Mrs. B. M. May (larvae of Curculionoidea) and four technicians. Taxonomic research is undertaken also by other officers of the Division, e.g. Dr. J. M. Hoy (Director, Melolonthinae larvae and Coccoidea), Mr. E. W. Valentine (Chalcidoidea), Mr. W. Thomas (Ichneumonoidea), Mr. L. J. Dumbleton (Hepialidae, Simuliidae, ticks, etc.) and Mr. B. B. Given (Scarabaeidae).

The collection of Coleoptera is based on the collections of the Cawthron Institute and A. E. Brookes, and includes many cotypes and determined specimens of T. Broun. In recent years it has been greatly expanded, especially through extractions of leaf litter and moss, and by more extensive general collecting than was possible in the past. Recently Dr. Kuschel led an expedition to the Chatham Islands, and visited the Auckland Islands, and Dr. Watt spent 2½ months on the Kermadec Islands. The collection of larvae of Coleoptera has been sorted and greatly augmented in the last 18 months.

-J. CHARLES WATT